

Atty. Docket No.

Applicants: Michael L. Obradovich
Michael L. Kent
John G. Dinkel

Filing Date
Herewith

Group	TBA
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U.S. PATENT DOCUMENTS												
*Exam. Init.	Document No.							Date	Name	Class	Subclass	Filing Date if Appropriate
JCT	5	4	0	4	4	4	3	4-4-95	Hirata			
	5	2	7	4	5	6	0	12-28-93	LaRue			
	5	4	4	2	5	5	3	8-15-95	Parillo			
	5	5	5	5	5	0	2	9-10-96	Opel			
	4	8	2	7	5	2	0	5-2-89	Zeinstra			
	5	2	1	4	7	0	7	5-25-93	Fujimoto et al.			
	5	5	5	5	1	7	2	9-10-96	Potter			
	5	5	3	9	8	6	9	7-23-96	Spoto et al.			
JCT	5	5	3	4	8	8	8	7-9-96	Lebby et al.			
	5	5	2	8	4	9	6	6-18-96	Brauer et al.			

[illegible]

OTHER DOCUMENTS (including Author, Title Date, Pertinent Pages, Etc.)		
JL		M. Krebs, "Cars That Tell You Where to Go," <u>The New York Times</u> , December 15, 1996, section 11, page 1.
JL		L. Kraar, "Knowledge Engineering," <u>Fortune</u> , October 28, 1996, pp. 163-164.
JL		S. Heuchert, "Eyes Forward: An ergonomic solution to driver information overload," <u>Society of Automobile Engineering</u> , September 1996, pp. 27-31.

Examiner

JACQUES H. LOUIS-JACQUES
PRIMARY EXAMINER

Date Considered _____

6/28/04

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Serial No.

TBA

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JY	5	5	7	6	7	2	4	11-19-96	Fukatsu et al.			
	5	4	1	4	4	3	9	5-9-95	Groves et al.			
	4	7	5	2	8	2	4	6-21-88	Moore			
	4	7	4	0	7	7	9	4-26-88	Cleary et al.			
	5	4	4	0	4	2	8	8-8-95	Hegg et al.			
	5	3	7	1	5	1	0	12-6-94	Miyauchi et al.			
	5	3	6	1	1	6	5	11-1-94	Stringfellow et al.			
	4	7	9	5	2	2	3	6-23-89	Moss			
JY	4	6	3	6	7	8	2	1-13-87	Nakamura et al.			
	4	5	8	2	3	8	9	4-15-86	Wood et al.			

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JW	5	5	0	6	5	9	5	4-9-96	Fukano et al.			
	4	8	1	8	0	4	8	4-4-89	Moss			
	5	5	1	9	4	1	0	5-21-96	Smalanskas et al.			
	5	5	0	4	6	2	2	4-2-96	Oikawa et al.			
	5	4	9	7	2	7	1	3-5-96	Mulvanny et al.			
	5	4	8	6	8	4	0	1-23-96	Borrego et al.			
	5	4	0	0	0	4	5	3-21-95	Aoki			
	5	2	7	8	5	3	2	1-11-94	Hegg. et al.			
	5	2	1	4	4	1	3	5-25-93	Okabayashi et al.			
JW	5	1	9	8	7	9	7	3-30-93	Daidoji			

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Application Number	TBA
Filing Date	Herewith
First Named Inventor	M. Obradovich et al
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	

(use as many sheets as necessary)

Sheet	11	of	15
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U.S. PATENT DOCUMENTS						
Examiner Initials	Case No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ¹ (if known)			
JG		5203499		Knittel	April 1993	
		5919239		Fraker et al.	July 1999	
		4291749		Ootsuka et al.	Sept. 1981	
		4337821		Saito	July 1982	
		4441405		Takeuchi	April 1984	
		5416318		Hegyí	May 1995	
		5547125		Hennessee et al.	Aug. 1996	
		5553661		Beyerlein et al.	Sept. 1996	
		5653386		Hennessee et al.	Aug. 1997	
		5208756		Song	May 1993	
		5497149		East	March 1996	
		5515285		Garrett, Sr. et al.	May 1996	
		5767788		Ness	June 1998	
		5874889		Higdon et al.	Feb. 1999	
		6002334		Dvorak	Dec. 1999	
		6037991		Thro et al.	March 2000	
		6011505		Wagener	Aug. 2000	
		5515419		Sheffer	May 1996	
		5631642		Brockelsby et al.	May 1997	
JG		5673305		Ross	Sept. 1997	

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PRIMARY EXAMINER	Considered	5/14/95
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 12 of 15

Complete if Known

Application Number TBA
Filing Date Herewith
First Named Inventor M. Obradovich et al.
Group Art Unit TBA
Examiner Name TBA
Attorney Docket Number

U.S. PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ²	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ³ (if known)			
JL		5825283		Camhi	Oct. 1998	
		5898391		Jefferies et al.	April 1999	
		5900814		Stern	May 1999	
		4891650		Sheffer	Jan. 1990	
		5055851		Sheffer	Oct. 1991	
		5418537		Bird	May 1995	
		5550551		Alesio	Aug. 1996	
		5587715		Lewis	Dec. 1996	
		5669061		Schipper	Sept. 1997	
JL		5777580		Janky et al.	July 1998	
		5917405		Joao	June 1999	

FOREIGN PATENT DOCUMENTS

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		Office ⁴	Number ⁴	Kind Code ³ (if known)				

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Sheet 13 of 15

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First Named Inventor	M. Obradovich
Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	

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Signature**

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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Application Number	TBA	
			Filing Date	Herewith	
			First Named Inventor	M. Obradovich	
			Group Art Unit	TBA	
			Examiner Name	TBA	
Sheet	15	of	15	Attorney Docket Number	

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		Number	Kind Code ² (if known)			
JO		4,787,039		Murata	11/1988	
		5,732,368		Knoll et al.	3/1998	
		5,781,872		Konishi et al.	7/1998	
		4,720,700		Seibold et al.	01/1988	
		4,808,981		Seibold, Peter	02/1989	
		5,475,762		Morisawa et al.	12/1995	
		5,712,625		Murphy, Morgan Daniel	01/1998	
		5,732,237		Ikeda, Yuji	03/1998	
		5,838,075		Yamasaki, Takeshi	11/1998	
		6,008,722		Hirozawa et al.	12/1999	
JO		6,452,484		Drori, Ze'ev	09/2002	

FOREIGN PATENT DOCUMENTS							
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Examiner Signature	JACQUES H. LOUIS-JACQUES	Date Considered	6/28/04
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